



United States  
Department of  
Agriculture

# Ag Report



National  
Agricultural  
Statistics  
Service

In cooperation with

Mississippi Department of  
Agriculture and Commerce

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## September 1 Crop Production Forecast

The September 1, 2008, Mississippi Cotton yield per acre is forecast at 1,027 pounds, up 61 pounds from last year and 93 pounds above the August 1 forecast. If realized, this will be a record high. Production, at 770,000 bales, is down 42 percent from 2007, but 8 percent above the previous month. Soybean production is forecast at 82.8 million bushels, up 46 percent from last year. If realized,

this would be the third highest production on record. Yield per acre is forecast at 38 bushels, down 2 bushels from last year's record high, but 3 bushels above the previous month's forecast. Corn for grain production for 2008 is forecast at 106 million bushels, down 25 percent from last year's record high production. Yield per acre is forecast at 140 bushels, down 10 bushels from the previous year's record high. Production of Rice is forecast at 16.9 million hundredweight, up 20 percent from 2007. The yield per acre is forecast at 7,400 pounds, down 50 pounds from last year's record high. Peanut production is forecast at 69.3 million pounds, up 17 percent from last year.

## Crop Acreage, Yield and Production, Mississippi and United States, September 1, 2008

Crop	Unit	Acreage		Yield		Production	
		Harvested 2007	For Harvest 2008	2007	2008	2007	2008
1,000 Acres				1,000 Units			
Mississippi							
Soybeans	bu	1,420	2,180	40.0 *	38.0	56,800	82,840
All Cotton <sup>1 2</sup>	bale	655.0	360.0 **	966	1,027 *	1,318	770
All Rice <sup>2</sup>	cwt	189	229	7,450 *	7,400	14,081	16,946
Corn Grain	bu	940	760	150 *	140	141,000	106,400
Peanuts	lbs	18.0	21.0	3,300	3,300	59,400	69,300
United States							
Soybeans	bu	62,820	73,341	41.2	40.0	2,585,207	2,933,888
All Cotton <sup>1 2</sup>	bale	10,489.1	7,830.0	879 *	849	19,206.9	13,846.0
All Rice <sup>2</sup>	cwt	2,748	2,924	7,185 *	7,076	197,456	206,914
Corn Grain	bu	86,542	79,290	151.1	152.3	13,073,893	12,072,365
Peanuts	lbs	1,195	1,494	3,130	3,188	3,740,650	4,762,450

\* Record high.

\*\* Record low.

<sup>1</sup> Production ginned and to be binned. 480-lb. net weight bales.

<sup>2</sup> Yield in pounds per acre.

**All Cotton: Area Harvested, Yield and Production, by State and United States,  
Forecasted September 1, 2008, with Comparisons**

State	Area Harvested		Yield			Production <sup>1</sup>	
			2007	2008			
	2007	2008			Aug 1	Sep 1	2007
1,000 Acres			Pounds			1,000 Bales <sup>2</sup>	
Alabama	385.0	285.0	519	701	714	416.0	424.0
Arizona	170.5	129.0	1,460	1,457	1,421	518.6	382.0
Arkansas	850.0	640.0	1,071	1,113	1,125	1,896.0	1,500.0
California	451.0	268.0	1,536	1,407	1,451	1,443.0	810.0
Florida	81.0	65.0	687	734	738	116.0	100.0
Georgia	995.0	940.0	801	809	797	1,660.0	1,560.0
Kansas	43.0	28.0	639	603	617	57.2	36.0
Louisiana	330.0	285.0	1,017	909	775	699.0	460.0
<b>Mississippi</b>	<b>655.0</b>	<b>360.0</b>	<b>966</b>	<b>934</b>	<b>1,027</b>	<b>1,318.0</b>	<b>770.0</b>
Missouri	379.0	307.0	968	963	969	764.0	620.0
New Mexico	43.6	37.0	1,070	1,036	973	97.2	75.0
North Carolina	490.0	438.0	767	786	789	783.0	720.0
Oklahoma	165.0	155.0	817	819	898	281.0	290.0
South Carolina	158.0	134.0	486	651	688	160.0	192.0
Tennessee	510.0	280.0	565	765	806	600.0	470.0
Texas	4,724.0	3,415.0	843	735	749	8,296.0	5,232.0
Virginia	59.0	64.0	829	833	788	101.9	105.0
United States	10,489.1	7,830.0	879	842	849	19,206.9	13,846.0

<sup>1</sup> Production ginned and to be ginned.

<sup>2</sup> 480-lb. net weight bale.

**Corn for Grain: Area Harvested, Yield, and Production by Selected States,  
Forecasted September 1, 2008, with Comparisons**

State	Area Harvested		Yield			Production <sup>1</sup>	
			2007	2008			
	2007	2008			Aug 1	Sep 1	2007
	1,000 Acres			Bushels		1,000 Bushels	
Alabama	280	230	79.0	95.0	92.0	22,120	21,160
Arkansas	590	450	168.0	165.0	165.0	99,120	74,250
Georgia	450	320	130.0	140.0	135.0	58,500	43,200
Kansas	3,700	3,900	140.0	134.0	134.0	518,000	522,600
Louisiana	730	500	165.0	155.0	150.0	120,450	75,000
<b>Mississippi</b>	<b>940</b>	<b>760</b>	<b>150.0</b>	<b>140.0</b>	<b>140.0</b>	<b>141,000</b>	<b>106,400</b>
Missouri	3,250	2,600	142.0	146.0	142.0	461,500	369,200
New Mexico	55	60	175.0	175.0	175.0	9,625	10,500
North Carolina	1,020	830	100.0	84.0	75.0	102,000	62,250
Oklahoma	270	320	145.0	130.0	134.0	39,150	42,880
South Carolina	370	330	100.0	65.0	55.0	37,000	18,150
Tennessee	785	640	106.0	118.0	115.0	83,210	73,600
Texas	2,000	2,250	148.0	126.0	124.0	296,000	279,000
Virginia	405	360	85.0	104.0	104.0	34,425	37,440
United States	86,542	79,290	151.1	155.0	152.3	13,073,893	12,072,365

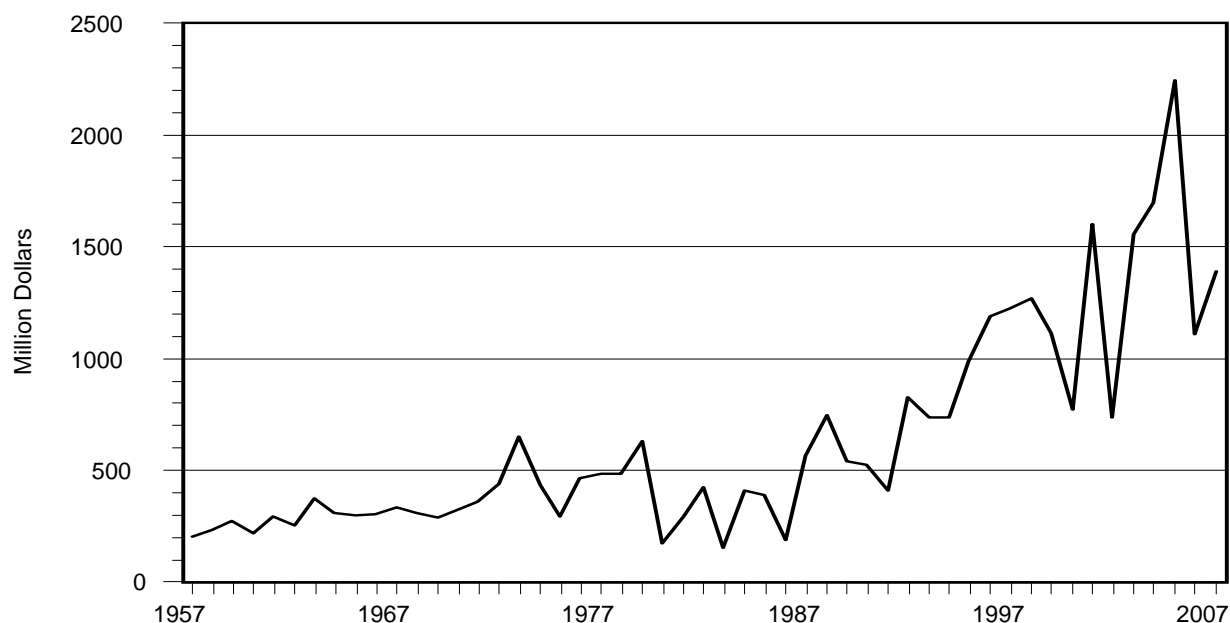
**Mississippi Cotton: Area Harvested, Yield, and Production by Districts,  
2007 and Forecasted September 1, 2008**

District	Harvested Acres		Yield Per Harvested Acre (lbs)		Production in 480 Net Weight Bales	
	2007	2008	2007	2008	2007	2008
Upper Delta	214,600	132,000	1,038	1,040	464,000	286,000
Lower Delta	241,700	121,400	1,001	1,036	504,200	262,200
Other Districts	198,700	106,600	845	1,000	349,800	222,000
State	655,000	360,000	966	1,027	1,318,000	770,000

**Mississippi Soybeans: Area Harvested, Yield and Production by Districts,  
2007 and Forecasted September 1, 2008**

District	Harvested Acres		Yield Per Harvested Acre (bu)		Production (bu)	
	2007	2008	2007	2008	2007	2008
Upper Delta	514,800	658,000	44.9	40.3	23,097,000	26,540,000
N. Central	136,500	259,000	26.2	32.9	3,583,000	8,520,000
Northeast	116,500	131,000	22.7	28.6	2,640,000	3,750,000
Lower Delta	509,200	852,000	44.8	39.8	22,835,000	33,880,000
Other Districts	143,000	280,000	32.5	36.3	4,645,000	10,150,000
State	1,420,000	2,180,000	40.0	38.0	56,800,000	82,840,000

**Mississippi Net Farm Income, 1957-2007**



Cotton: Cumulative Boll Counts, by Selected States, 2004-2008 <sup>1</sup>

State	Month	2004	2005	2006	2007	2008
Number						
Arkansas	Sep	864	811	859	790	943
	Oct	771	728	814	839	
	Nov	753	733	849	849	
	Dec	754	733	824	849	
	Final	754	733	824	849	
Georgia	Sep	646	667	648	616	587
	Oct	690	689	675	570	
	Nov	686	767	774	707	
	Dec	687	767	790	708	
	Final	687	767	790	708	
Louisiana	Sep	635	746	760	796	655
	Oct	707	768	781	808	
	Nov	691	775	786	841	
	Dec	691	775	785	841	
	Final	691	775	785	841	
<b>Mississippi</b>	<b>Sep</b>	<b>808</b>	<b>818</b>	<b>700</b>	<b>819</b>	<b>909</b>
	<b>Oct</b>	<b>789</b>	<b>729</b>	<b>699</b>	<b>745</b>	
	<b>Nov</b>	<b>780</b>	<b>724</b>	<b>695</b>	<b>747</b>	
	<b>Dec</b>	<b>780</b>	<b>722</b>	<b>695</b>	<b>747</b>	
	<b>Final</b>	<b>780</b>	<b>722</b>	<b>695</b>	<b>747</b>	
North Carolina	Sep	758	799	637	527	667
	Oct	719	693	641	601	
	Nov	732	721	671	625	
	Dec	733	721	671	625	
	Final	733	721	671	625	
Texas	Sep	639	620	530	602	633
	Oct	672	516	477	538	
	Nov	593	586	533	631	
	Dec	624	585	544	632	
	Final	624	585	544	632	

<sup>1</sup> Includes small bolls (less than one inch in diameter), large unopened bolls (at least one inch in diameter), open bolls, partially opened bolls, and burrs per 40 feet of row. November, December, and Final exclude small bolls.

Mississippi Cash Receipts from Farm Marketings, Government Payments,  
Forest Products and Value of Home Consumption <sup>1</sup>

Commodity	2003	2004	2005	2006 <sup>4</sup>	2007
1,000 Dollars					
Livestock and Products	2,163,989	2,712,169	2,903,489	2,450,217	2,753,775
Cattle and Calves	208,136	196,129	272,015	205,567	194,778
Hogs	42,134	54,331	55,844	69,155	71,316
Dairy Products	55,151	63,336	60,420	49,590	65,688
Broilers	1,424,124	1,930,410	2,053,293	1,678,320	1,984,192
Eggs	168,636	172,166	169,834	159,891	171,379
Farm Chickens	4,075	4,910	4,940	4,749	4,279
Catfish	244,676	276,971	273,958	269,210	247,666
Honey	1,869	924	858	1,276	1,418
Other Livestock	14,780	12,670	12,000	12,050	12,670
Crops	1,565,684	1,280,717	1,268,427	1,212,424	1,588,182
Rice	85,674	132,326	108,679	125,873	138,551
Wheat	20,406	25,912	11,439	16,375	84,025
Hay	14,803	7,966	20,959	27,879	34,486
Corn	153,024	141,585	93,584	84,064	338,273
Sorghum Grain	13,710	4,879	2,918	3,197	28,221
Cotton Lint	727,603	419,101	506,351	444,833	391,350
Cottonseed	72,487	73,003	58,571	66,487	62,630
Soybeans	346,640	343,859	325,669	303,756	345,665
Sweet Potatoes	43,601	47,239	53,191	51,836	61,157
Watermelons	3,263	3,213	4,785	6,109	6,365
Miscellaneous Vegetables	19,800	18,200	14,700	15,300	14,700
Pecans	5,228	1,150	1,760	3,100	3,090
Blueberries	---	---	---	6,040	17,250
Other Fruits and Nuts	6,815	8,175	12,920	1,685	2,205
Floriculture	15,155	14,434	12,309	---	---
Other Crops <sup>2</sup>	37,475	39,675	32,975	55,776	60,214
Total All Commodities	3,729,673	3,992,886	4,171,916	3,662,641	4,341,957
Government Payments	567,279	450,195	857,528	633,504	591,152
Value of Home Consumption	3,497	3,396	2,738	2,196	2,183
Forest Products <sup>3</sup>	810,417	862,176	943,024	824,700	na

--- Estimates not made.

<sup>1</sup> 2003-2007 revised. Totals may not add due to rounding.

<sup>2</sup> Greenhouse/Nursery, Other Seed and Other Field Crops. Forest Products on a long production cycle (10 years or more) are not included in this category. Products with short production cycles such as horticulture and Christmas trees **are included** in this category. Therefore, there is some overlap between Other Crops and Forest Products.

<sup>3</sup> Source: Harvest of Forest Products Report, Mississippi Cooperative Extension Service, Forestry Department. This total includes the standing value of receipts for all Mississippi landowners, not just farmers.

<sup>4</sup> Preliminary.

na Not available.

Mississippi Farm Output, Expenses, Government Transactions and Net Farm Income<sup>1 2</sup>

Item	2003	2004	2005	2006	2007
1,000 Dollars					
Final Agricultural Sector Output (+)	3,981,539	4,910,364	4,770,962	4,282,681	5,205,944
Value of Crop Production	1,338,003	1,586,649	1,286,798	1,131,419	1,682,006
Value of Livestock Production	2,137,937	2,751,492	2,844,878	2,440,325	2,764,584
Services and Forestry	505,599	572,223	639,286	710,937	759,354
Machine Hire and Customwork	15,078	14,875	25,889	16,735	44,553
Forest Products Sold	23,600	24,000	24,000	24,000	24,000
Other Farm Income	220,764	256,344	290,819	340,774	317,976
Rental Value of Farm Dwellings	246,157	277,004	298,578	329,428	372,825
Total Production Expenses (-)	2,474,099	2,483,082	2,610,355	2,966,975	3,311,282
Farm Origin	1,067,845	1,017,873	1,045,304	1,329,299	1,525,091
Feed Purchased	738,585	646,038	728,762	981,445	1,158,064
Livestock and Poultry Purchased	190,875	223,071	164,319	171,413	194,046
Seed Purchased	138,385	148,764	152,223	176,441	172,981
Manufactured Inputs	545,651	615,954	612,085	655,347	802,254
Fertilizers and Lime	142,339	155,841	147,216	156,051	221,635
Pesticides	221,575	246,195	213,369	221,575	237,988
Petroleum fuel and Oils	135,303	161,160	189,055	201,971	247,261
Electricity	46,434	52,758	62,445	75,750	95,370
Other Purchased Inputs	860,603	849,255	952,966	982,329	983,937
Net Government Transactions (+)	492,727	366,903	753,934	529,174	470,964
Capital Consumption (-)	319,291	341,352	367,260	382,458	394,396
Payments to Stakeholders (-)	487,820	517,504	491,856	533,846	537,043
Hired Labor	143,612	181,367	159,228	181,816	185,744
Net rent to Non-Operator Landlords	153,282	146,130	119,312	126,172	109,800
Interest	190,926	190,007	213,316	225,858	241,499
Net Farm Income (=)	1,193,056	1,935,329	2,055,425	928,576	1,434,187

<sup>1</sup> Revised.<sup>2</sup> Value of agricultural sector production is the gross value of the commodities and services produced within a year. Net value-added is the sector's contribution to the National economy and is the sum of the income from production earned by all factors-of-production, regardless of ownership. Net farm income is the farm operators' share of income from the sector's production activities. The concept presented is consistent with that employed by the Organization for Economic Cooperation and Development.

Source: Economic Research Service.

## Chicken Eggs in Incubators, by Region and United States, September, 2007-2008

Region	Broiler-type			Egg-type		
	2007	2008	2008/2007	2007	2008	2008/2007
	1,000		Percent	1,000		Percent
North Atlantic	13,257	12,287	93	5,297	5,637	106
East North Central	11,354	11,881	105	6,819	7,072	104
West North Central	30,041	29,654	99	8,392	8,598	102
South Atlantic	246,605	237,183	96	4,320	3,720	86
South Central	344,202	325,952	95	5,323	6,465	121
West	23,640	21,582	91	4,620	4,828	105
United States	669,099	638,539	95	34,771	36,320	104

## August Layers and Egg Production, by Selected States and United States, 2007-2008

State	All Layers on Hand <sup>1</sup>		Table Eggs <sup>2</sup>		Hatching Eggs <sup>2</sup>	
	2007	2008	2007	2008	2007	2008
	1,000			Million Eggs		
Alabama	9,051	9,361	27	33	149	147
Arkansas	13,803	13,262	100	91	176	179
Florida	10,642	9,927	233	211	10	7
Georgia	19,190	18,259	205	203	188	175
<b>Mississippi</b>	<b>6,342</b>	<b>6,168</b>	<b>38</b>	<b>37</b>	<b>91</b>	<b>91</b>
North Carolina	12,204	12,303	110	123	144	136
South Carolina	4,618	4,185	74	72	22	22
Virginia	3,186	3,018	32	31	34	32
United States	340,651	335,060	6,463	6,445	1,131	1,102

<sup>1</sup> Includes all layers and eggs produced in both table egg and hatching egg flocks regardless of size.

<sup>2</sup> Data by type of flock not shown for some States to avoid disclosing individual operations, data included in US totals.

## August Broiler-type Chicks Hatched, by Selected States and United States, 2007-2008

State	During August			January-August		
	2007	2008	2008/2007	2007	2008	2008/2007
			Percent	1,000		Percent
Alabama	119,091	113,525	95	902,207	922,774	102
Arkansas	104,740	93,120	89	816,671	792,694	97
Florida	5,051	4,851	96	39,588	39,767	100
Georgia	127,754	122,197	96	995,463	988,435	99
<b>Mississippi</b>	<b>69,419</b>	<b>70,073</b>	<b>101</b>	<b>548,374</b>	<b>555,419</b>	<b>101</b>
North Carolina	72,944	69,911	96	560,965	564,340	101
South Carolina	20,429	19,703	96	156,371	157,078	100
Virginia	23,409	23,154	99	184,092	181,789	99
United States	826,599	799,625	97	6,416,472	6,459,543	101

**All Rice: Monthly Prices Received, Marketing Year Average Prices and  
Monthly Farm Marketings, United States, 2005-2006 through 2007-2008 <sup>1</sup>**

Region	Prices Received			Farm Marketings <sup>2</sup>		
	2005-2006	2006-2007 <sup>3</sup>	2007-2008	2005-2006	2006-2007	2007-2008 <sup>3</sup>
	Dollars per Cwt			1,000 Cwt		
August	6.59	8.89	10.10	14,130	12,845	9,885
September	6.77	9.04	10.30	14,753	10,212	14,983
October	7.02	9.86	10.80	15,023	13,237	16,629
November	7.56	10.20	11.40	14,596	11,790	12,171
December	7.54	10.40	11.50	16,242	13,083	20,586
January <sup>4</sup>	7.80	10.40	12.00	21,076	18,199	19,698
February	8.02	10.10	12.60	17,666	12,502	15,079
March	8.05	10.00	13.60	18,304	13,604	15,121
April	8.16	10.20	14.70	13,414	11,540	12,435
May	8.03	10.00	16.10	12,975	11,979	12,716
June	8.11	10.00	16.80	13,224	9,977	8,811
July	8.18	10.10	17.20	11,834	10,156	9,289
Market Year Average	7.65	9.96	12.80	183,237	149,124	167,403

<sup>1</sup> Marketing year average (MYA) prices are weighted average prices for the U.S. marketing year of August-July.

<sup>2</sup> Purchases from producers as reported by private firms and rice (rough equivalent) shipped from producers as reported by cooperative mills.

<sup>3</sup> Prices and marketings include late reports and revised data for August 2007-July 2008. Final monthly prices and marketing and MYA prices will be published in the January 2009 "Agricultural Prices" report.

<sup>4</sup> Second year.